

Patent Application Serial No. 10/633,858
Inventor: Sheng-Bin

Page 2

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently Amended) A soft storage bin comprising:

- a body of flexible material, the body having forming a closed bottom, two first sidewalls[,] and two second sidewalls, the bottom being bound to each sidewall along a bottom edge, and a top opening the body defining an interior having a top opening;
- each first sidewall forming a full-wall pocket to receive a hard full-wall board embedded therein each of the two first sidewalls;
- at least one second sidewall having a substantially vertical folding-seam forming two half-wall pockets, each half-wall pocket receiving one set of two hard half-wall boards, the at least one set being embedded therein, and abutting one full-wall pocket along a vertical edge at least one of the second sidewalls, the two half-wall boards of each set being separated from one another by a folding line; and
- a hard bottom board seated within the interior and supported by the bottom, ~~wherein~~ whereby removing the bottom board away from the bottom interior enables the each bin to be collapsed.

2. (Original) The bin of claim 1 wherein each sidewall has a length and the length of each first sidewall is greater than the length of either second sidewall.

3. (Currently Amended) The bin of claim 2 wherein ~~the bin has~~ each second sidewall has a substantially vertical folding-seam forming two sets of two half-wall pockets, each half-wall pocket receiving one hard half-wall boards embedded therein, and abutting one full-wall

Patent Application Serial No. 10/633,858
Inventor: Sheng-Bin

Page 3

pocket along a vertical edge.

4. (Currently Amended) The bin of claim 3 wherein ~~each second sidewall has a bottom edge adjacent to the bottom; the folding-seam line being is~~ orthogonal to the bottom edge at the midpoint thereof.

5. (Cancelled)

6. (Currently Amended) The bin of claim 4 5 wherein the body has two opposed and substantially identical first sidewalls and two opposed and substantially identical second sidewalls.

7. (Original) The bin of claim 6 wherein each sidewall is orthogonal to the bottom.

8. (Original) The bin of claim 7 wherein the body has a rectangular top edge in a substantially horizontal plane.

9. (Cancelled)

10. (Currently Amended) The bin of claim 1 wherein each sidewall is ~~attached with respect bound~~ to each adjacent sidewall along the [[a]] vertical edge therebetween and each ~~sidewall is attached with respect to the bottom along a bottom edge~~ whereby the bin has an integral body of flexible material.

11. (Original) The bin of claim 1 wherein each bin further comprises a handle on at least one sidewall.

Patent Application Serial No. 10/633,858
Inventor: Sheng-Bin

Page 4

12. (Original) The bin of claim 1 wherein the bottom board is removable from the interior of the body.

13. (Currently Amended) A soft storage bin comprising:

- a body of flexible flaccid material, the body ~~having~~ forming a closed bottom, two first sidewalls ~~[,]~~ and two second sidewalls, the bottom being bound to each sidewall along a bottom edge, and a top opening the body defining an interior having a top opening;
- ~~at least~~ one hard full-wall board embedded in at least one of the first sidewalls;
- ~~one set of~~ two hard half-wall boards embedded in each of the second sidewalls, the two half-wall boards ~~of each set~~ being separated from one another by a folding-seam line in the body; and
- a hard bottom board removably seated within the interior and having a surface entirely abutting the bottom such that the bottom board is uniformly supported by the bottom, wherein whereby moving the bottom board away from the bottom enables the each bin to be collapsed.

14. (Currently Amended) The bin of claim 13 wherein ~~each second sidewall has a bottom edge adjacent to the bottom~~, the folding-seam line being is orthogonal to the bottom edge at the midpoint thereof.

15. (Currently Amended) The bin of claim 14 wherein each sidewall is ~~attached with respect~~ bound to each adjacent sidewall along a vertical edge therebetween and each sidewall is ~~attached with respect to the bottom along a bottom edge~~ whereby the bin has an integral body of flexible flaccid material.

Patent Application Serial No. 10/633,858
Inventor: Sheng-Bin

Page 5

16. (Original) The bin of claim 15 wherein:

- the body has two opposed and substantially identical first sidewalls and two opposed and substantially identical second sidewalls;
- each sidewall is orthogonal to the bottom; and
- the body has a rectangular top edge in a substantially horizontal plane.

17. (Original) The bin of claim 16 wherein a hard full-wall board is embedded in each of the first sidewalls.

18. (Original) The bin of claim 17 wherein each sidewall has a length and the length of each first sidewall is greater than the length of either second sidewall.

19. (Currently Amended) A soft storage bin comprising:

- a contiguous body of flexible material, said body ~~having~~ forming a closed bottom, two opposed and substantially identical first sidewalls~~[[.]]~~ and two opposed and substantially identical second sidewalls, ~~and a top opening~~ the body defining an interior having a top opening;
- a hard full-wall board embedded in each of the two first sidewalls;
- two sets of two hard half-wall boards respectively embedded in the two second sidewalls, the two half-wall boards of each set being separated from one another by a vertical folding-seam line in the body; and
- a hard bottom board seated within the interior and supported by the bottom, whereby removal of the bottom board from the bottom enables the bin to be collapsed by folding the second sidewalls into the interior of the body.

Patent Application Serial No. 10/633,858
Inventor: Sheng-Bin

Page 6

20. (Original) The bin of claim 19 wherein each sidewall is orthogonal to the bottom and the body has a rectangular top edge in a substantially horizontal plane.

21. (Original) The bin of claim 20 wherein each sidewall has a length and the length of each first sidewall is greater than the length of either second sidewall.

22. (New) The bin of claim 19 wherein each first sidewall forms a full-wall pocket to receive one full-wall board and each second sidewall forms two half-wall pockets, each half-wall pocket to receive one half-wall board.